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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/519,443
				Filing Date	December 29, 2004
				First Named Inventor	Dong, Dewen
				Art Unit	2878
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	7518-3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published	²
/TT/		S. Karg, W. Reiss, V. Dyakonov and M. Schwoerer, "Electrical and optical characterization of poly(phenylene-vinylene) light emitting diodes," <u>Synth. Met</u> 427, 54 (1993).	<input type="checkbox"/>
		R.N. Marks, J.J. M. Halls, D.D.C. Bradley, R.H. Friend and A.B. Holmes, "The photovoltaic response in poly (p-phenylene vinylene) thin-film devices," <u>J.Phys. Condens. Matter</u> , 1, 6 (1994).	<input type="checkbox"/>
		H. Antoniadis, B.R. Hseih, M.A. Abkowitz, S.A. Jenekhe and M. Stolka, "Photovoltaic and photoconductive properties of aluminum/poly(p-phenylene vinylene) interfaces," <u>Synth. Met</u> , 265, 62 (1994).	<input type="checkbox"/>
		G. Yu, C. Zhang and A.J. Heeger, "Dual-function semiconducting polymer devices: Light-emitting and photodetecting diodes," <u>Appl. Phys. Lett</u> , 1540, 64 (1994).	<input type="checkbox"/>
		J.J. M. Halls, C.A. Walsh, N.C. Greenham, E.A. Marseglia, R.H. Friend, S.C. Moratti and A.B. Holmes, "Efficient photodiodes from interpenetrating polymer networks," <u>Nature</u> , 498, 376 (1995).	<input type="checkbox"/>
		J.J.M. Halls, K. Pichler, R.H. Friend, S.C. Moratti and A.B. Holmes, "Exciton diffusion and dissociation in a poly(p-phenylenevinylene)/C60 heterojunction photovoltaic cell," <u>Appl. Phys. Lett</u> , 3120, 68 (1996).	<input type="checkbox"/>
		R.A.J. Janssen, M.P.T. Christiaans, C. Hare, N. Maertin, N.S. Sariciftci, A.J. Heeger and F. Wudl, "Photoinduced electron transfer reactions in mixed films of π -conjugated polymers and a homologous series of tetracyano-p-quinodimethane derivatives," <u>J. Chem. Phys.</u> , 8840, 103 (1995).	<input type="checkbox"/>
		N.C. Greenham, Xiaogang Peng and A.P. Alivisatos, "Charge separation and transport in conjugated-polymer/semiconductor-nanocrystal composites studied by photoluminescence quenching and photoconductivity," <u>Phys. Rev. B</u> , 17628, 54 (1996).	<input type="checkbox"/>
		J.H. Burroughes, D.D.C. Bradley, A. R. Brown, R. N. Marks, K. Mackay, R.H. Friend, P.L. Burn, and A.B. Holmes, "Light-emitting diodes based on conjugated polymers," <u>Nature</u> , 539, 347 (1990).	<input type="checkbox"/>
Examiner Signature	/Thanh Truc Trinh/		Date Considered 12/07/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional).

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/TT/		US- 2002/0045714	04/18/02	Tomalia et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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/TT/		"CdSe nanocrystal rods/poly(3-hexylthiophene) composite photovoltaic devices", 1999, Advanced Materials, VCH Verlagsgesellschaft, Weinheim, DE, pages 923-297, XP002965334	<input type="checkbox"/>
/TT/		XIE et al. "Gamma-Irradiation Route to Semiconductor/Polymer Nanocable Fabrication", 12/17/99; Advanced Materials, VCH Verlagsgesellschaft, Weinheim, DE, pages 1512-1515 XP000902383	<input type="checkbox"/>
/TT/		Huynh et al., "Efficient Nanorod and Polymer Photovoltaics from Thermal Treatment", 2001, Electrochemical Society Proceedings, Electrochemical Society, Pennington, NJ, pp. 195-198 XP001182311	<input type="checkbox"/>
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